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10/519 958

December 30, 2004

Kesatoshi TAKEUCHI

Application Number

First Named Inventor

Filing Date

TRANSMITTAL

FORM

(to be used for all correspondence after initial filing)			Art Unit	2818	
			Examiner Name	To be assig	ned
Total Number of Pages in This Submission		Attorney Docket Number	9319T-0010	031/NP	
		ENCLO	SURES (check all that apply)		
Fee Transmittal F	orm	☐ Drawing(s)			wance Communication to gy Center (TC)
Fee Attached		Licensing-related Papers			ommunication to Board of and Interferences
Amendment / Rep	ply	Petition			ommunication to TC otice, Brief, Reply Brief)
After Final			to Convert to a onal Application	☐ Proprieta	ry Information
Affidavits/dec	claration(s)	Power of Attorney, Revocation Change of Correspondence Address		Status Letter	
Extension of Time	e Request	Terminal Disclaimer		Other Er	closure(s) entify below):
Express Abandonment Request		Request for Refund CD, Number of CD(s)			1449 with 3 attached ences, and return receipt eard
Information Discl	osure Statement	☐ Landscape Table on CD			
Certified Copy of Priority Document(s)		Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-3213. A duplicate copy of this sheet is enclosed.			
Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53			Accessive 10. 30-3215.	A deplicate co	py of this sheet is enclosed.
	SIGNA	TURE OF A	APPLICANT, ATTORNEY, O	R AGENT	
Firm or Individual name Harness, Dickey & Pierce, P.L.C		Attorney Name G. Gregory Schivley Bryant E. Wade	Reg. 27,3 40,3	32	
Signature Supply Llade					
Date	May 9, 2007				
	C	ERTIFICAT	E OF TRANSMISSION/MAII	ING	
I hereby certify that to Service with sufficient	his correspondence i nt postage as first o	s being facs lass mail in	imile transmitted to the USPTO an envelope addressed to: Co	or deposited w	th the United States Postal r Patents, P.O. Box 1450,

Signature National Processing Section 1 International Section 1 Internati

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Date

EV 755 416 452 US (5/9/2007)

May 9, 2007

G. Gregory Schivley Bryant E. Wade

Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name Signature



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/519,958

Filing Date: December 30, 2004

Applicant: Kesatoshi TAKEUCHI

0 4 1 1 1 2 00 1 0

Group Art Unit: 2818

Examiner: To be assigned

Title: RECORDING CONTROL SYSTEM

Attorney Docket: 9319T-001031/NP

Director of the United States Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

	B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:
	U.S. Serial Number U.S. Filing Date
	C. This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search report are listed on the attached Form 1449 for consideration by the Examiner and for listing on any patent resulting from this application. If the International Search report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g).)
III.	CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)
	A. \square Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).
	B. \(\subseteq \) A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. \(\) 1.98(a)(3)):
	 See the attached foreign patent office communication regarding a related foreign application in: Europe.
	 English translations are provided as follows: As indicated on attached Form 1449.
	3. COther:
	C. $\hfill \square$ The following additional information is provided for the Examiner's consideration:
IV.	CROSS REFERENCE TO RELATED APPLICATION(S)
	A. The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does (do) not waive the confidentiality provisions of 35 U.S.C. § 122.

Serial No. 10/519,958 Page 2 of 5

V. THIS IDS IS BEING FILED UNDER

A. X 37 C.F.R. § 1.97(b): (check only one box)

- □ within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
- 2. _ within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.
- 3. ☑ before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).
- 4. \square before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required.

B. 37 C.F.R. § 1.97(c): (check only one box)

before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution.

- 1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
- 2. See the certification below. No fee is required.

C. 37 C.F.R. § 1.97(d):

after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.

1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).

VΙ CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box) The undersigned hereby certifies that: A. A each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII. if applicable: or B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)). C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS. VII. STATEMENT UNDER 37 C.F.R. 1.704(d) The undersigned hereby states that: each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS. VIII. PAYMENT OF FEES (check only one box, if applicable) A. A check in the amount of \$180.00 is enclosed for the above-identified fee B. Please charge Deposit Account No. 50-3213 in the amount of \$180.00 for

the above-identified fee.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 50-3213 (Epson R&D).

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-3213 (Epson R&D).

Respectfully submitted.

Dated: May 9, Zoo7

Gregory Schivley Reg. No. 27,382 Bryant E. Wade Reg. No. 40,344

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

[GGS/BEW/pvd]



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.
9319T-001031/NP	10/519,958
APPLICANT	
Kesatoshi TAKEUCHI	
FILING DATE	GROUP
December 30, 2004	2818

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	/T.A./	2001/026400	10/04/2001	Yoshikawa		
2.	/T.A./	2002/171813	11/21/2002	Kimura et al.		
3.	/T.A./	6,559,883	05/06/2003	Fancher et al.		
4.	/T.A./	2004/252615	12/16/2004	Keech		

FOREIGN PATENT DOCUMENTS								
Ref. Desig.	Examiner's Initials	Document Number	Date	Country		Class/ Subclass	Translation Yes	* No
1.	/T.A./	WO 01/09889	02/08/2001	WIPO			N/A	
2.	/T.A./	WO 02/35850	05/02/2002	WIPO			N/A	
3.	/T.A./	WO 03/023777	03/20/2003	WIPO			N/A	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)					
Ref. Desig.	Examiner's Initials				
1.					

*One or more of the English translation documents submitted herewith may be Abstracts only or partial machine created translations from the Japanese Patent Office. As such, the submitter does not necessarily youch for their accuracy. Additional information may be obtained from the Japanese Patent Office web site at www.jov.go.jub.nu/.

Examiner:	/Temitope Adeyiga/	Date Considered:	09/18/2008